

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Hiroshi SHIMADA  
SERIAL NO: New Application  
FILED: Herewith  
FOR: OPTICAL DISK REPRODUCING APPARATUS

GAU:  
EXAMINER:

1c836 U.S. PTO  
09/594082  
06/15/00

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:  
Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s) is attached along with PTO 1449.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

PETITION

- ☐ Applicant(s) hereby request consideration of the attached information. A check is attached in the amount of the Petition fee required under 37 CFR §1.17(i)(1).

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



Marvin J. Spivak  
Registration No. 24,913



22850

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 10/98)

C. Irvin McClelland  
Registration Number 21,124

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**STATEMENT OF RELEVANCY**

**Reference AO (6-259904) on Form PTO-1449:**

The detector of eccentricity use a similar method. (Fig. 2 and Claim 1)

**Reference AP (6-223502) On Form PTO-1449:**

The detector of eccentricity use a similar method. (Fig. 7 and Claim 2)

**Reference AQ (55-012561) on Form PTO-1449:**

The eccentricity information is extracted from tracking information by a filter to correct the eccentricity using an eccentricity correction mechanism.

**Reference AR (61-276181) on Form PTO-1449:**

The eccentricity information is pre-stored in a memory to compensate a tracking control signal.